

Amendments to the CLAIMS:

1. (currently amended) A latex of nitrile group-containing copolymer rubber having an average particle diameter of 50 to 150 μm , said copolymer rubber containing 10 to 30 mass% α,β -ethylenically unsaturated nitrile monomer unit, having an iodine value of 250 or less and a Mooney viscosity (ML_{1+4} , 100°C) of 10 to 120, and showing a temperature difference (ΔT_g) of 15°C or less between extrapolated glass transition initiation temperature (T_{ig}) and extrapolated glass transition end temperature (T_{eg}) measured by differential scanning calorimetry, wherein the compositional distribution breadth of each monomer unit in the nitrile group-containing copolymer rubber is 80 mass% or less wherein the compositional distribution breadth of each monomer is the ratio of a difference between the maximum and minimum contents of each monomer in a minute part of the polymer to the content of each monomer in the whole polymer.

2. (original) The latex according to claim 1, wherein the temperature difference (ΔT_g) is 14°C or less.

3. (cancelled).

4. (previously presented) The latex according to claim 1, wherein the compositional distribution breadth of a monomer unit copolymerizable with the α,β -ethylenically unsaturated nitrile monomer is 80 mass% or less wherein the compositional distribution breadth of each

monomer is the ratio of a difference between the maximum and minimum contents of each monomer in a minute part of the polymer to the content of each monomer in the whole polymer.

5. (previously presented) The latex according to claim 1, wherein the content of the α,β -ethylenically unsaturated nitrile monomer unit in the nitrile group-containing copolymer rubber is 12 to 25 mass%.

6. (previously presented) The latex according to claim 1, wherein the iodine value of the nitrile group-containing copolymer rubber is 200 or less.

7. (cancelled).

8. (previously presented) An adhesive treatment solution comprising the latex according to claim 1 and a resorcinol/formaldehyde resin.

9. (original) The treatment solution according to claim 8, wherein the amount of the resorcinol/formaldehyde resin incorporated into 100 parts by weight of the nitrile group-containing copolymer rubber dispersed in the latex is 3 to 60 parts by weight.

10. (currently amended) An adhesive composition comprising a resorcinol/formaldehyde resin and nitrile group-containing copolymer rubber particles, wherein the average particle diameter of the particles is 50 to 150 μm , said copolymer rubber containing 10 to 30 mass% α,β -

ethylenically unsaturated nitrile monomer unit, having an iodine value of 250 or less and a Mooney viscosity (ML_{1+4} , 100°C) of 10 to 120, and showing a temperature difference (ΔT_g) of 15°C or less between extrapolated glass transition initiation temperature (T_{ig}) and extrapolated glass transition end temperature (T_{eg}) measured by differential scanning calorimetry, wherein the water content in the composition is 1 mass% or less.

11. (original) The adhesive composition according to claim 10, wherein the amount of the resorcinol/formaldehyde resin incorporated into 100 parts by weight of the nitrile group-containing copolymer rubber particles is 3 to 60 parts by weight.

12. (cancelled).

13. (withdrawn) A fiber member comprising a layer of the adhesive composition according to claim 10 formed on at least a part of the surface of a fiber member.

14. (withdrawn) The fiber member according to claim 13, wherein the thickness of the adhesive composition layer after drying is 0.1 to 10 μm .

15. (withdrawn) The fiber member according to claim 13, wherein the fiber constituting the fiber substrate is selected from the group consisting of glass fiber, polyester fiber, polyamide fiber and polybenzobisoxazole.

16. (withdrawn) A method of producing a fiber member, which comprises applying and drying the adhesive treatment solution according to claim 8 on at least a part of the surface of a fiber substrate.

17. (withdrawn) A composite member comprising the fiber member according to claim 13 adhesive-bonded to a vulcanized rubber member.

18. (withdrawn) A method of producing a fiber member/vulcanized rubber composite member, which comprises bringing a vulcanizable rubber composition into contact with an adhesive composition layer formed on the surface of the fiber member according to claim 13 and then vulcanizing it.